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Applicant Appl. No.		09/990,613)	
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Filed	:	November 21, 2001)	
For	:	FUSION MOLECULES AND	ý	
		METHODS FOR)	
		TREATMENT OF IMMUNE)	
		DISEASES)	
			1)	
Examiner	:	Not yet assigned)	

SEQUENCE SUBMISSION STATEMENT

UNITED STATES PATENT AND TRADEMARK OFFICE P.O. Box 2327 Arlington, VA 22202

Dear Sir:

Enclosed please find a printed copy of the Sequence Listing, and a computer readable form of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821-824. I hereby state that the computer readable form is the same as the paper form of the Sequence Listing. All information in this Sequence Listing is supported in the Application, and does not constitute new matter.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Filmy 1 2002

By:

Ginger R. Dreger

Registration No. 33,055

Attorney of Record

620 Newport Center Drive, Sixteenth Floor

Newport Beach, CA 92660

(415) 954-4114

W: DOCS EJD UC072.001 UC072.001A EJD-1047.DOC 013102



SECUENCE LISTING

<120> COMPOSITIONS AND METHODS FOR THE AMALYSIS OF MUCIN GENE EXPRESSION AND IDENTIFICATION OF DRUGS HAVING THE ABILITY TO INHIBIT MUCIN GENE EXPRESSION

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+2208 +223> Synthetic primer comprising Homo sapiens sec and an artificial tail	quence
<pre><101> unsure <000> 39 <200> v is a or g or c</pre>	
<pre>-400> 20 gaccacgogt atogatgtog actttttttt ttttttttv</pre>	39
+0105 11 +0115 79 +0105 1MA +0136 Artificial Sequence	
<pre>+0.200+ 42230 Synthetic primer comprising Homo sapiens sec and an artificial tail</pre>	quence

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H221 - unsure H222 - 39 H233 - v is a or g or c	
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+0110+12 +1110+14 +2110+2MA +2130+Hamo sapiens	
k4005 22 atggaagggo ttggggttga tgat	24
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KO100 15 KO110 16 KO130 DNA KO130 Artificial Sequence	
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 $\pm 223^{\circ}$. Synthetic primer comprising Homo sapiens sequence and an engineered terminal restriction site -1409 - 27laggatorgg gtgottgoto cootgg 26 +1217 + 28 -211 - 33 -1211 - DNA 8215 Artificial Sequence 4.1.2.15 FALLY Synthetic primer comprising Homo sapiens sequence and an engineered terminal restriction site K4002 28 aagotagoot ggttgtgoot gtogotoa 23 +0010 + 09 +0010 + 08 KULII> DNA <2113> Artificial Sequence %123%
%23% Synthetic primer comprising Homo sapiens sequence and an engineered terminal restriction site 4400% ご9 asagatized asattopage postopag 23 SI 10% 30 PARTIE IE ROLLON DNA <2135 Artificial Sequence <2220> < 2.23 > Synthetic primer comprising Homo sapiens sequence and an engineered terminal restriction site <400> 30 asgotadoca ggggagdaag dadoc 25 <0100-31 <211> 1105 <211 + 5NA<213 - Homo sapiens <400 > 31 dogosasgga goattbagga ogotggtgab bagggagbba ggaggtggga gbatbtgagg 63 tyca great abgggbagga ggryttigda agaggtatig bagogbggab ggagtgibbi 120 gragatyang htgtotgtod tgtagatgan gotogtbaag gaggtttand acatagospo 1 orggiaagood abobaababo agboggaggi gotaggotto tgoggotoob acciggggba 140 ggoggaggad boogggbagg tobaggabbe oboggagbag otgottoote aaccotgoba 300 gqqttaatga qqaqqooca qaqtqaqqtq qaqqooaaat qqqactcaqq qooqqaqoot 560 cugguetgge tggatbaggg btggeattgg abaagegeag etgaeteeeg atgtgeatgg 421 chaggagada ototgggoot bagtttoood tigaatgiga abottgaaab agatbagood 49 agagacetes caeggistic aaggggetet gyteagetgg getggggtet etggaaatag [4 ayootootoo agggabbbb abaagooabb bagabtgagb atootggoba tgtgbatgbb $\left(\phi \right)$ tgagotoago aggagootgo ogggotooco gtgggotaag cagtggoggg aggggagoto 660 cagestegty ggeodigede gygodieggy gaedealgyt eagligetyg gggligetydd $720\,$ cagaggetgg gattecette cageaggage egeagtgggg etgagtgtga ggeaggetgg 780

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+:210 + 32
\pm 211 + 4176
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